

## ELECTROACOUSTIC TRANSDUCER

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**Applicant:** ATSUDEN CORP

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- international: **H04R9/02; H04R9/04; H04R9/00;** (IPC1-7): H04R9/02; H04R9/04

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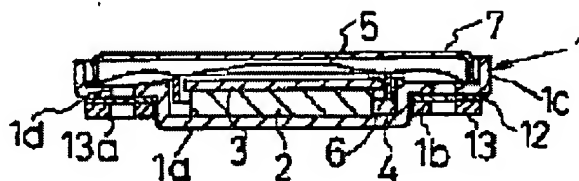
**Application number:** JP19960308709 19961105

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### Abstract of JP10145891

**PROBLEM TO BE SOLVED:** To facilitate the manufacture of, specially, a small-sized electroacoustic transducer which serves as a speaker or microphone. **SOLUTION:** A magnet 2, a pole piece 3, and a voice coil 6 are arranged in a dish-shaped part 1a in the center of a frame 1 and a terminal plate 13 is arranged outside the said dish-shaped part 1a; and the terminal plate 13 is formed annularly surrounding the dishshaped part 1a and a damper 12 is put between the terminal 13 and frame 1. Since the terminal plate 13 is annular, it is positioned easier than conventional arcuate one. The damper 12 is put between the terminal plate 13 and frame 1, so it comes into uniform contact with air vents 1d, so frequency characteristics become stable.



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